



VISHNU NAGAR

Web Developer (React + Typescript)

CONTACT

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🌐 <https://vishnu.oddsedge.in>

EDUCATION

**Rajasthan Technical University},
Kota, Rajasthan**

BTech (2017 - 2021)

Information Technology

SKILLS

- React.js
- electron.js
- MySQL, NoSQL
- HTML, CSS, JavaScript
- jQuery
- PHP
- WooCommerce
- wordpress
- Ajax
- OOP
- Git,jira
- MVC
- Linux (Ubuntu),
- cloud

SOFT SKILLS

- Teamwork
- Multitasking
- Time Management
- Effective Communication
- Critical Thinking

PROFILE

Full Stack Web Developer with 3+ years of experience in building scalable web and desktop applications using React, TypeScript, Electron.js, PHP, and MySQL.

Experienced in designing RESTful API integrations, developing custom dashboards, and optimizing database performance. Passionate about delivering clean, efficient code and creating seamless, high-performance digital experiences.

WORK EXPERIENCE

BITSS Technique

(Full-Stack Web Developer) Aug 2024 - Present

HI-tech

(Full-Stack Web Developer) Mar 2023 – Aug 2024

(Web Developer Intern) Sept 2022 – Feb 2023

PROJECTS

app.athena.page(React + TypeScript)

Tech Stack: React.js, TypeScript, Tailwind CSS, HTML5, JavaScript (ES6+), REST APIs, Jira

- Built responsive, dynamic UIs using React functional components, hooks, and Tailwind CSS with real-time data via REST APIs.
- Ensured mobile-first, adaptive design with seamless state synchronization across components.
- Worked on Athena, a startup funding platform that analyzes startups, offers multiple features, and supports diverse user roles.

Freekey.ai(React + TypeScript + php)

Tech Stack: AI, React.js, TypeScript, Tailwind CSS, HTML5, php, WooCommerce, wordpresh, JavaScript (ES6+), REST APIs, Jira

AWARDS & CERTIFICATIONS

- Hackathon 3.0: Participated in a 15-day program focused on technical skills.
- In-House Winter Training Program: Completed a two-week program organized by the college to enhance technical skills.
- In-House Summer Training Program: Successfully completed a 45-day program aimed at improving technical skills.
- Udemy: Completed a 32.5-hour course in Android Development.
- Internshala: Completed a six-week program in Python Programming.

- FreeKey.ai is an AI-powered education platform that automates creation and management of learning content using AI-driven question generation, tagging, and multi-format exports.
- It delivers white-labeled, multilingual test portals with personalized assessments and analytics, using a trained YOLO model for automatic bounding and data processing.
- Built with PHP, WordPress, and WooCommerce to support subscriptions, token-based purchases, and a secure payment system.

Utkarsh - Window App(Electron.js + jQuery)

Tech Stack: Electron.js, jQuery, REST APIs, Jira, Bootstrap

- Contributed to Utkarsh Classes' large-scale EdTech platform by building fast, engaging web modules for students and educators across courses, tests, and live classes.
- Implemented a dynamic Pass System for multi-course access, along with responsive Course Detail pages and an advanced filter system to improve course discoverability.
- Added a persistent category selection feature that saves user preferences for future sessions, enhancing personalization and user experience.

Other projects

1. <https://worldofsquiggles.com/>
2. <https://xplusmarketing.com/>
3. <https://worldofsquiggles.com/>
4. <https://wordpress.org/plugins/shipment-tracker-for-woocommerce/>
5. <https://regaliya.com/>
6. Zoho inventory link with WooCommerce plugin
7. Freekey billing system
8. Yolo Ai program